

**Flood Control Project Maintenance  
Levee Inspections**  
**LMA District Cover Sheet**  
**Spring 2017 Levee Inspection Results**

**Reclamation District No. 2058 Pescadero**

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)
† Overall LMA Rating (Fall Only)				

\*\* Non-receipt of Summer or Winter Inspection  
Reports may effect overall annual rating.

† **SPRING INSPECTIONS:** Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall.

**FALL INSPECTIONS:** The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports. This rating is not intended to be an indication of risk.

Comments


**Flood Control Project Maintenance  
Levee Inspections**

**Unit Cover Sheet**

**Spring 2017 Levee Inspection Results**

**Reclamation District No. 2058 Pescadaro**

Waterway			Bank	Unit Miles
Unit No. 01 Paradise Cut			Left	6.58
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	4/19/2017 - 4/19/2017			
DWR Inspector	Maksim Khashchuk			
Accompanied By	Greg Pombo RD2058			

**Summer & Winter Inspections**

The Local Maintaining Agency (LMA) is responsible for summer and winter inspections. The LMA is required to submit a report regarding summer and winter inspections to the California Department of Water Resources (DWR).

DWR must be informed on the:

- a) completion of the inspection
- b) any changes other than the results of normal maintenance
- c) corrections to deficiencies noted in this report

If additional items are noted, further documentation of those items must also be submitted.

The LMA should submit this information to DWR using the LMA web application tool available at:

<http://cdec.water.ca.gov/lma.html>

If the LMA is unable to submit information on this webpage, please contact DWR for assistance.

*The LMA should submit the information and any associated documentation by September 30 for summer inspections and March 31 for winter inspections.*

**Flood Control Project Maintenance  
Levee Inspections**

## Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	04/19/2017 04/19/2017	Maksim Khashchuk

LM Start		Rating **	A	Issue No.	6
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Flood Preparedness & Training				
DWR ID	DWR_RD2058_01_s_2013_6				
Comment Code					
Inspector Comment					
The LMA has current flood fight training.					

No Photos

LM Start		Rating **	A	Issue No.	7
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Emergency Supplies & Equipment				
DWR ID	DWR_RD2058_01_s_2013_7				
Comment Code					
Inspector Comment					
Flood fight supplies are available on-site at the office.					

No Photos

LM Start		Rating **	A	Issue No.	9
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Operations & Maintenance Manuals				
DWR ID	DWR_RD2058_01_s_2013_9				
Comment Code					
Inspector Comment					
The O&M Manual is available at the district office.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2017**

**Reclamation District No. 2058 Pescadero**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	04/19/2017 04/19/2017	Maksim Khashchuk

LM Start	0.23	Rating **	M	Issue No.	4
LM End	0.23	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			37.804351 °	37.804351 °
				-121.418433 °	-121.418433 °
DWR ID	DWR_RD2058_01_f_2013_4				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Wild rose on the levee. This area is riparian rabbit habitat.					

Photo 1 of 1 : SP\_2017\_RD2058\_111\_4\_20170421\_00042.jpg



View of the wild rose on the levee slope obstructing visibility and access.

LM Start	0.55	Rating **	M	Issue No.	21
LM End	0.55	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			37.802369 °	37.802369 °
				-121.413902 °	-121.413902 °
DWR ID	DWR_RD2058_01_s_2017_21				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					

Photo 1 of 1 : SP\_2017\_RD2058\_111\_21\_20170421\_00043.jpg



View of the tree that needs to be trimmed.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable		N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2017**

**Reclamation District No. 2058 Pescadero**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	04/19/2017 04/19/2017	Maksim Khashchuk

LM Start	0.72	Rating **	M	Issue No.	975
LM End	0.72	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			37.801792 °	37.801792 °
				-121.410921 °	-121.410921 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:45843 DS_ID:22700 EP_NO: 5055 Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Excessive oil leakage. FIELD_STRUCT_DESC: 16-inch steel stormdrain pipe through levee 3.8 feet below crown. Pump on concrete sump on landside. Siphon breaker under protective cover on the waterward slope (Permit No. 5055, 1666). FS Date: 5/12/2015					

LM Start	<b>0.72</b>	Rating **	M	Issue No.	<b>975 (cont)</b>
LM End	<b>0.72</b>	Issue Type +	En	Location *	LS

Photo 1 of 3 : UCIP\_SP\_2017\_45843\_45165.jpg



LS view: exposed pipe and vertical pump on concrete sump on drain ditch.

Photo 2 of 3 : UCIP\_SP\_2017\_45843\_74061.jpg



LS view: closeup of pump showing excessive oil leakage.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable		N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2017**

**Reclamation District No. 2058 Pescadero**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	04/19/2017 04/19/2017	Maksim Khashchuk

LM Start	0.72	Rating **	M	Issue No.	975 (cont)	
LM End	0.72	Issue Type +	En	Location *	LS	
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP Field Study			37.801792 °	37.801792 °	
				-121.410921 °	-121.410921 °	
DWR ID						
Comment Code						
Inspector Comment						
FS_ID:45843						
DS_ID:22700						
EP_NO: 5055						
Repair Type: Non-Urgent						
Crossing Status: Found						
UCIP Comments: Excessive oil leakage.						
FIELD_STRUCT_DESC: 16-inch steel stormdrain pipe through levee						
3.8 feet below crown. Pump on concrete sump on landside. Siphon						
breaker under protective cover on the waterward slope (Permit No.						
5055, 1666).						
FS Date: 5/12/2015						

Photo 3 of 3 : UCIP\_SP\_2017\_45843\_74060.jpg



WS view: siphon breaker in protective casing.

LM Start	0.72	Rating **	A/W	Issue No.	976
LM End	0.72	Issue Type +	Ma	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			37.801792 °	37.801792 °
				-121.410921 °	-121.410921 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:45143					
DS_ID:22704					
EP_NO: N/A					
Repair Type: No Action Needed					
Crossing Status: Found					
UCIP Comments:					
FIELD_STRUCT_DESC: *Abandoned* 12-inch pipe 18.0 feet below crown. Flap gate on waterward side. Pump on landward side. Grouted in place under Permit No. 5055. Originally included in the 1964 O&M manual, SJR 10, March 1964.					
FS Date: 5/12/2015					

Photo 1 of 1 : UCIP\_SP\_2017\_45143\_45168.jpg



LS view: an abandoned pipe found in concrete sump.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Levee Inspection Report By Mile - Spring 2017**

**Reclamation District No. 2058 Pescadero**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	04/19/2017 04/19/2017	Maksim Khashchuk

LM Start	0.75	Rating **	U	Issue No.	22
LM End	1.17	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			37.801756 °	37.802070 °
				-121.410395 °	-121.402816 °
DWR ID	DWR_RD2058_01_s_2017_22				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
Remove thistle and other tall vegetation from levee slope to allow access and visibility.					

No Photos

LM Start	1.21	Rating **	M	Issue No.	977
LM End	1.21	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			37.802249 °	37.802249 °
				-121.402183 °	-121.402183 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:45847 DS_ID:22693 EP_NO: 10426 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Crossing needs to be marked. FIELD_STRUCT_DESC: 33-inch steel sewer pipe through levee 17.0 feet below crown. Manholes visible along Delta Ave but no other indicators visible at levee (Permit No. 10426, 1975). FS Date: 5/12/2015					

Photo 1 of 1 : UCIP\_SP\_2017\_45847\_74322.jpg



View of LS. Alignment of Crossing to right of canal at dirt access road.

* Location LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2017**

**Reclamation District No. 2058 Pescadero**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	04/19/2017 04/19/2017	Maksim Khashchuk

LM Start	<b>1.22</b>	Rating **	U	Issue No.	<b>978</b>
LM End	<b>1.22</b>	Issue Type +	Ma	Location *	LS
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP LMA Responsibility		37.802301 °	37.802301 °	
			-121.401977 °	-121.401977 °	
DWR ID					

**Comment Code**

**Inspector Comment**

FS\_ID:51161  
DS\_ID:22694  
EP\_NO: 11546  
Repair Type: Urgent  
Crossing Status: Found  
UCIP Comments: 11/29/2016 Heavy erosion still present. Could be due to wave run-up as this is the only spot on levee not rock revetted. Greg Pombo (RD2058) indicated permits for endangered species prevent rock revetment. (K. Fazel - UCIP)05/12/2015 Erosion on west side of pipe at W/S toe. (K. Fazel - UCIP)  
FIELD\_STRUCT\_DESC: 18-inch steel drainage pipe through the levee, 2 feet below the crown. Pump in ditch on the landside (LS). Siphon breaker with cover on waterside (WS) shoulder. Electrical service pole at the LS toe. (Permit No. 11546, 1976 - Reclamation District 2058).  
FS Date: 11/29/2016

LM Start	<b>1.22</b>	Rating **	U	Issue No.	<b>978 (cont)</b>
LM End	<b>1.22</b>	Issue Type +	Ma	Location *	LS

Photo 1 of 3 : UCIP\_SP\_2017\_51161\_45171.jpg



WS view: siphon breaker hole. Siphon breaker removed for repair.

Photo 2 of 3 : UCIP\_SP\_2017\_51161\_45170.jpg



LS view: pipe, pile structure, and pump platform in drain ditch.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable		N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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Levee Inspections**

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**Reclamation District No. 2058 Pescadero**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	04/19/2017 04/19/2017	Maksim Khashchuk

LM Start	1.22	Rating **	U	Issue No.	978 (cont)
LM End	1.22	Issue Type +	Ma	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			37.802301 °	37.802301 °
				-121.401977 °	-121.401977 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:51161 DS_ID:22694 EP_NO: 11546 Repair Type: Urgent Crossing Status: Found UCIP Comments: 11/29/2016 Heavy erosion still present. Could be due to wave run-up as this is the only spot on levee not rock revetted. Greg Pombo (RD2058) indicated permits for endangered species prevent rock revetment. (K. Fazel - UCIP)05/12/2015 Erosion on west side of pipe at W/S toe. (K. Fazel - UCIP) FIELD_STRUCT_DESC: 18-inch steel drainage pipe through the levee, 2 feet below the crown. Pump in ditch on the landside (LS). Siphon breaker with cover on waterside (WS) shoulder. Electrical service pole at the LS toe. (Permit No. 11546, 1976 - Reclamation District 2058). FS Date: 11/29/2016					

Photo 3 of 3 : UCIP\_SP\_2017\_51161\_74320.jpg



Siphon Breaker on WS shoulder.

LM Start	1.24	Rating **	M	Issue No.	24
LM End	2.11	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			37.802341 °	37.803914 °
				-121.401752 °	-121.386402 °
DWR ID	DWR_RD2058_01_s_2017_24				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP\_2017\_RD2058\_111\_24\_20170421\_00044.jpg



View of the vegetation on the levee slope.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2017**

**Reclamation District No. 2058 Pescadero**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	04/19/2017 04/19/2017	Maksim Khashchuk

LM Start	1.82	Rating **	U	Issue No.	11
LM End	1.83	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			37.804785 °	37.804802 °
				-121.391524 °	-121.391304 °
DWR ID	DWR_RD2058_01_f_2013_11				
Comment Code					
MA : Material					
Inspector Comment					
Pile of concrete contains rebar on landside slope obstructing visibility and access.					

Photo 1 of 1 : SP\_2017\_RD2058\_111\_11\_20170407\_00005.jpg



View of the concrete with rebar placed on the landside slope.

LM Start	2.12	Rating **	A/W	Issue No.	979
LM End	2.12	Issue Type +	Ma	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			37.803892 °	37.803892 °
				-121.386299 °	-121.386299 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:45865 DS_ID:22705 EP_NO: N/A Repair Type: No Action Needed Crossing Status: Found UCIP Comments: FIELD_STRUCT_DESC: 20-inch steel stormdrain pipe 8.0 feet below crown. Siphon breaker on waterside. Pump on concrete sump in drain ditch on LS toe. Originally included in the 1964 O&M manual, SJR 10, March 1964. FS Date: 5/12/2015					

Photo 1 of 3 : UCIP\_SP\_2017\_45865\_74323.jpg



Siphon breaker on WS shoulder inside protective riser.

* Location LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2017**

**Reclamation District No. 2058 Pescadero**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	04/19/2017 04/19/2017	Maksim Khashchuk

LM Start	2.12	Rating **	A/W	Issue No.	979 (cont)	
LM End	2.12	Issue Type +	Ma	Location *	LS	
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP LMA Responsibility			37.803892 °	37.803892 °	
				-121.386299 °	-121.386299 °	
DWR ID						
Comment Code						
Inspector Comment						
FS_ID:45865 DS_ID:22705 EP_NO: N/A Repair Type: No Action Needed Crossing Status: Found UCIP Comments: FIELD_STRUCT_DESC: 20-inch steel stormdrain pipe 8.0 feet below crown. Siphon breaker on waterside. Pump on concrete sump in drain ditch on LS toe. Originally included in the 1964 O&M manual, SJR 10, March 1964. FS Date: 5/12/2015						

Photo 2 of 3 : UCIP\_SP\_2017\_45865\_74324.jpg



Pipe just visible at WS toe at center of photograph.

LM Start	<b>2.12</b>	Rating **	A/W	Issue No.	<b>979 (cont)</b>
LM End	<b>2.12</b>	Issue Type +	Ma	Location *	LS

Photo 3 of 3 : UCIP\_SP\_2017\_45865\_74325.jpg



Pump on concrete pad at LS toe.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2017**

**Reclamation District No. 2058 Pescadero**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	04/19/2017 04/19/2017	Maksim Khashchuk

LM Start	2.12	Rating **	M	Issue No.	980
LM End	2.12	Issue Type +	Ma	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			37.803886 °	37.803886 °
				-121.386271 °	-121.386271 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:51699					
DS_ID:22706					
EP_NO: N/A					
Repair Type: Non-Urgent					
Crossing Status: Found					
UCIP Comments: Leaky and damaged siphon breaker on waterside shoulder..					
FIELD_STRUCT_DESC: 16-inch steel stormdrain pipe 8.0-feet below the crown. Siphon Breaker on waterward shoulder. Pump on concrete sump on landside. Originally included in the 1964 O&M manual, SJR 10, March 1964.					
FS Date: 5/13/2015					

Photo 1 of 3 : UCIP\_SP\_2017\_51699\_45192.jpg



WS view: exposed steel pipe (right) on channel bank.

LM Start	<b>2.12</b>	Rating **	M	Issue No.	<b>980 (cont)</b>
LM End	<b>2.12</b>	Issue Type +	Ma	Location *	LS

Photo 2 of 3 : UCIP\_SP\_2017\_51699\_45191.jpg



WS view: siphon breaker on concrete pad on levee slope.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Levee Inspections**

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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	04/19/2017 04/19/2017	Maksim Khashchuk

LM Start	2.12	Rating **	M	Issue No.	980 (cont)
LM End	2.12	Issue Type +	Ma	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			37.803886 °	37.803886 °
				-121.386271 °	-121.386271 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:51699					
DS_ID:22706					
EP_NO: N/A					
Repair Type: Non-Urgent					
Crossing Status: Found					
UCIP Comments: Leaky and damaged siphon breaker on waterside shoulder..					
FIELD_STRUCT_DESC: 16-inch steel stormdrain pipe 8.0-feet below the crown. Siphon Breaker on waterward shoulder. Pump on concrete sump on landside. Originally included in the 1964 O&M manual, SJR 10, March 1964.					
FS Date: 5/13/2015					

Photo 3 of 3 : UCIP\_SP\_2017\_51699\_45190.jpg



WS view: Upper part of the siphon breaker missing.

LM Start	2.24	Rating **	M	Issue No.	12
LM End	2.30	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			37.803375 °	37.803136 °
				-121.384196 °	-121.383078 °
DWR ID	DWR_RD2058_01_f_2013_12				
Comment Code					
DT : Ditch					
Inspector Comment					

Photo 1 of 1 : SP\_2017\_RD2058\_111\_12\_20170407\_00006.jpg



View of the ditch at the landside levee toe.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Levee Inspections**

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**Reclamation District No. 2058 Pescadero**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	04/19/2017 04/19/2017	Maksim Khashchuk

LM Start	2.28	Rating **	M	Issue No.	31
LM End	2.94	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			37.803192 °	37.800534 °
				-121.383407 °	-121.371755 °
DWR ID	DWR_RD2058_01_s_2017_31				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP\_2017\_RD2058\_111\_31\_20170421\_00045.jpg



View of the vegetation on the levee slope.

LM Start	2.39	Rating **	A/W	Issue No.	16
LM End	2.39	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			37.802782 °	37.802782 °
				-121.381413 °	-121.381413 °
DWR ID	DWR_RD2058_01_s_2012_16				
Comment Code					
V4 : Elderberries are blocking visibility and flood fight capability.					
Inspector Comment					
Elderberry growing on landside toe. The LMA maintains the shrub to allow visibility.					

No Photos

LM Start	2.61	Rating **	A/W	Issue No.	63
LM End	2.61	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			37.801962 °	37.801962 °
				-121.377684 °	-121.377684 °
DWR ID	DWR_RD2058_01_s_2012_63				
Comment Code					
V4 : Elderberries are blocking visibility and flood fight capability.					
Inspector Comment					
Elderberry on waterside slope.					

No Photos

* Location		** Rating		+ Issue Type	
LS : Land Side	N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiency	
WS : Water Side		M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence	
CR : Crown		U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement	

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2017**

**Reclamation District No. 2058 Pescadero**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	04/19/2017 04/19/2017	Maksim Khashchuk

LM Start	2.63	Rating **	A/W	Issue No.	64
LM End	2.63	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			37.801876 °	37.801876 °
				-121.377291 °	-121.377291 °
DWR ID	DWR_RD2058_01_s _ 2012_64				
Comment Code					
V4 : Elderberries are blocking visibility and flood fight capability.					
Inspector Comment					

No Photos

LM Start	2.64	Rating **	A/W	Issue No.	65
LM End	2.64	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			37.801823 °	37.801823 °
				-121.377068 °	-121.377068 °
DWR ID	DWR_RD2058_01_s _ 2012_65				
Comment Code					
V4 : Elderberries are blocking visibility and flood fight capability.					
Inspector Comment					

No Photos

LM Start	2.72	Rating **	A/W	Issue No.	66
LM End	2.72	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			37.801497 °	37.801497 °
				-121.375586 °	-121.375586 °
DWR ID	DWR_RD2058_01_s _ 2012_66				
Comment Code					
V4 : Elderberries are blocking visibility and flood fight capability.					
Inspector Comment					

No Photos

* Location		** Rating		+ Issue Type	
LS : Land Side	N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiency	
WS : Water Side		M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence	
CR : Crown		U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement	

**Flood Control Project Maintenance  
Levee Inspections**

## Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	04/19/2017 04/19/2017	Maksim Khashchuk

LM Start	3.53	Rating **	A/W	Issue No.	68
LM End	3.53	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			37.794396 °	37.794396 °
				-121.364944 °	-121.364944 °
DWR ID	DWR_RD2058_01_s _ 2012_68				
Comment Code					
V4 : Elderberries are blocking visibility and flood fight capability.					
Inspector Comment					
The LMA maintains the shrub to allow visibility.					

No Photos

LM Start	3.72	Rating **	M	Issue No.	974
LM End	3.72	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			37.791856 °	37.791856 °
				-121.363514 °	-121.363514 °
DWR ID	DWR_RD2058_01_s _ 2012_974				
Comment Code					
V4 : Elderberries are blocking visibility and flood fight capability.					
Inspector Comment					
Flagged bushes obstructing visibility and access.					

No Photos

LM Start	3.80	Rating **	A/W	Issue No.	20
LM End	3.85	Issue Type +	Ob	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			37.790807 °	37.790088 °
				-121.362905 °	-121.362460 °
DWR ID	DWR_RD2058_01_s _ 2012_20				
Comment Code					
V8 : Environmental Requirements.					
Inspector Comment					
Revegetation site.					

Photo 1 of 1 : SP\_2017\_RD2058\_111\_20\_20170407\_00009.jpg



11/08/2011 Revegetation site, cannot trim or cut vegetation in this area.

* Location		** Rating		+ Issue Type	
LS : Land Side	N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiency	
WS : Water Side		M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence	
CR : Crown		U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement	

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2017**

**Reclamation District No. 2058 Pescadero**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	04/19/2017 04/19/2017	Maksim Khashchuk

LM Start	3.96	Rating **	U	Issue No.	26
LM End	3.96	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			37.789128 °	37.789128 °
				-121.361042 °	-121.361042 °
DWR ID	DWR_RD2058_01_s _ 2012_26				
Comment Code					
V4 : Elderberries are blocking visibility and flood fight capability.					
Inspector Comment					
Elderberry on landside hinge point.					

No Photos

LM Start	3.97	Rating **	A/W	Issue No.	69
LM End	3.97	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			37.789062 °	37.789062 °
				-121.360848 °	-121.360848 °
DWR ID	DWR_RD2058_01_s _ 2012_69				
Comment Code					
V4 : Elderberries are blocking visibility and flood fight capability.					
Inspector Comment					

No Photos

LM Start	4.16	Rating **	M	Issue No.	32
LM End	5.31	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			37.789087 °	37.782311 °
				-121.357520 °	-121.341965 °
DWR ID	DWR_RD2058_01_s _ 2017_32				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP\_2017\_RD2058\_111\_32\_20170421\_00046.jpg



View of the vegetation on the levee slope.

* Location LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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# Reclamation District No. 2058 Pescadero

No Photos

Direct view of the pocket erosion site.

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**Flood Control Project Maintenance  
Levee Inspections**

## Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	04/19/2017 04/19/2017	Maksim Khashchuk

LM Start	4.43	Rating **	M	Issue No.	1 (cont)
LM End	4.47	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR Erosion Survey			37.789810 °	37.789810 °
				-121.352490 °	-121.352490 °
DWR ID	DWR_RD2058_01_s_2017_1				
Comment Code					
Inspector Comment					
07/20/2016: No significant change observed.					
08/04/2015: No significant change observed.					
08/26/2014: No significant change observed.					
08/28/2013: No significant change observed.					
07/26/2012: The site has been visited, and no significant change has been observed.					
09/02/2011: This site was not visited due to the time limit.					
09/22/2010: No significant change observed. Minor pocket erosions are lined at the lower bank. Two large Oak and Willow trees are on mid-slope and bench. The remaining bench was re-measured and found to be approximately 10 feet. There was no indication of active erosion on site during the site visit.					
08/05/2010: Recommended for annual assessment and monitoring of the site during flood events, per CLRO.					
07/23/2009: No major change observed since last visit; site is a 200-ft. long near-vertical berm erosion; recommend annual assessment and monitoring of the erosion site, per CLRO CES Evaluation 2008 Report; Site # is the same site previously reported as RM4.0,LM4.51; previously rated "U".					
09/10/2008: Two large trees (2-3' DBH) with partial roots exposed.					
2007: Visited site 03/13/2007. [2016 Site ID:RD2058U01RM3.97]					
LM Start	4.43	Rating **	M	Issue No.	1 (cont)
LM End	4.47	Issue Type +	Ma	Location *	WS

Photo 2 of 3 : SP\_2017\_RD2058\_111\_1\_20170407\_00002.jpg



Direct view of the erosion near a tree. Note the dense vegetation.

Photo 3 of 3 : SP\_2017\_RD2058\_111\_1\_20170407\_00003.jpg



Direct view of the erosion near a tree.

* Location LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable		N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2017**

**Reclamation District No. 2058 Pescadero**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	04/19/2017 04/19/2017	Maksim Khashchuk

LM Start	4.77	Rating **	U	Issue No.	15
LM End	4.77	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			37.785862 °	37.785862 °
				-121.350303 °	-121.350303 °
DWR ID	DWR_RD2058_01_f_2013_15				
Comment Code					
E1 : Note and monitor erosion site.					
Inspector Comment					
The erosion has about a 3 foot vertical cut at the waterside levee toe.					

Photo 1 of 1 : SP\_2017\_RD2058\_111\_15\_20170407\_00007.jpg



View of the erosion at the waterside levee toe.

LM Start	5.10	Rating **	U	Issue No.	29
LM End	5.10	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			37.783102 °	37.783102 °
				-121.345682 °	-121.345682 °
DWR ID	DWR_RD2058_01_s_2012_29				
Comment Code					
RA : Ramp					
Inspector Comment					
New ramp construction connecting dairy to levee. Construction of ramp results in a new pond on the landside of the levee. 2/21/2012, owner has said that he will contact the CVFPB to resolve this issue.					

Photo 1 of 3 : SP\_2017\_RD2058\_111\_29\_20170407\_00013.jpg



11/08/2011 New ramp has been constructed by Dairy farmer connecting his barns to the levee.

LM Start	<b>5.10</b>	Rating **	U	Issue No.	<b>29 (cont)</b>
LM End	<b>5.10</b>	Issue Type +	En	Location *	LS

Photo 2 of 3 : SP\_2017\_RD2058\_111\_29\_20170407\_00014.jpg



Completed new ramp constructed by Dairy farmer connecting his barns to the levee.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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**Flood Control Project Maintenance  
Levee Inspections**

## Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 2058 Pescadero

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	04/19/2017 04/19/2017	Maksim Khashchuk

LM Start	5.10	Rating **	U	Issue No.	29 (cont)	
LM End	5.10	Issue Type +	En	Location *	LS	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start		End
Item	Encroachments			37.783102 °		37.783102 °
				-121.345682 °		-121.345682 °
DWR ID	DWR_RD2058_01_s_2012_29					
Comment Code						
RA : Ramp						
Inspector Comment						
New ramp construction connecting dairy to levee. Construction of ramp results in a new pond on the landside of the levee. 2/21/2012, owner has said that he will contact the CVFPB to resolve this issue.						

Photo 3 of 3 : SP\_2017\_RD2058\_111\_29\_20170407\_00015.jpg



11/08/2011 New ramp has been constructed by Dairy farmer connecting his barns to the levee.

LM Start	5.29	Rating **	U	Issue No.	30
LM End	5.29	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			37.782268 °	37.782268 °
				-121.342257 °	-121.342257 °
DWR ID	DWR_RD2058_01_s_2012_30				
Comment Code					
RA : Ramp					
Inspector Comment					
Ramp constructed to dairy. Raised ramps, see issue 29 are creating new holding ponds for dairy at levee toe.					

Photo 1 of 3 : SP\_2017\_RD2058\_111\_30\_20170407\_00016.jpg



11/08/2011 Photo shows existing middle ramp to the levee which has been raised.

LM Start	<b>5.29</b>	Rating **	U	Issue No.	<b>30 (cont)</b>
LM End	<b>5.29</b>	Issue Type +	En	Location *	LS

Photo 2 of 3 : SP\_2017\_RD2058\_111\_30\_20170407\_00017.jpg



Completed new ramp constructed by Dairy farmer connecting his barns to the levee.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable		N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2017**

**Reclamation District No. 2058 Pescadero**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	04/19/2017 04/19/2017	Maksim Khashchuk

LM Start	5.29	Rating **	U	Issue No.	30 (cont)	
LM End	5.29	Issue Type +	En	Location *	LS	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start	End	
Item	Encroachments			37.782268 °	37.782268 °	
				-121.342257 °	-121.342257 °	
DWR ID	DWR_RD2058_01_s_2012_30					
Comment Code						
RA : Ramp						
Inspector Comment						
Ramp constructed to dairy. Raised ramps, see issue 29 are creating new holding ponds for dairy at levee toe.						

Photo 3 of 3 : SP\_2017\_RD2058\_111\_30\_20170407\_00018.jpg



11/08/2011 Photo shows view from the levee looking to the left of the middle ramp.

LM Start	5.63	Rating **	M	Issue No.	25
LM End	5.63	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			37.778515 °	37.778515 °
				-121.339136 °	-121.339136 °
DWR ID	DWR_RD2058_01_s_2016_25				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					

No Photos

LM Start	5.71	Rating **	M	Issue No.	33
LM End	5.71	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			37.777735 °	37.777735 °
				-121.338103 °	-121.338103 °
DWR ID	DWR_RD2058_01_s_2017_33				
Comment Code					
E1 : Note and monitor erosion site.					
Inspector Comment					
The approximate 10 foot berm is eroding towards the levee slope.					

No Photos

* Location		** Rating		+ Issue Type	
LS : Land Side	N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiency	
WS : Water Side		M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence	
CR : Crown		U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement	

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2017**

**Reclamation District No. 2058 Pescadero**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	04/19/2017 04/19/2017	Maksim Khashchuk

LM Start	5.95	Rating **	M	Issue No.	19
LM End	6.32	Issue Type +	En	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			37.775176 °	37.771929 °
				-121.335450 °	-121.330124 °
DWR ID	DWR_RD2058_01_f_2016_19				
Comment Code					
DT : Ditch					
Inspector Comment					

Photo 1 of 1 : SP\_2017\_RD2058\_111\_19\_20170407\_00008.jpg



View of the ditch at the landside levee toe.

LM Start	5.97	Rating **	M	Issue No.	28
LM End	5.97	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			37.774886 °	37.774886 °
				-121.335122 °	-121.335122 °
DWR ID	DWR_RD2058_01_s_2016_28				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

Photo 1 of 1 : SP\_2017\_RD2058\_111\_28\_20170407\_00012.jpg



View of the rodent holes on the levee slope.

LM Start	6.09	Rating **	A/W	Issue No.	27
LM End	6.10	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			37.773629 °	37.773503 °
				-121.333688 °	-121.333550 °
DWR ID	DWR_RD2058_01_s_2016_27				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
LMA backfilled the rodent holes.					

Photo 1 of 1 : SP\_2017\_RD2058\_111\_27\_20170407\_00011.jpg



View of the rodent burrows on the landside levee slope.

**\* Location**

LS : Land Side    N/A : Not Applicable  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable                      N : Not Inspected/Rated  
M : Minimally Acceptable        C : Corrected  
U : Unacceptable                  A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2017**

**Reclamation District No. 2058 Pescadero**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	04/19/2017 04/19/2017	Maksim Khashchuk

LM Start	6.15	Rating **	M	Issue No.	23
LM End	6.15	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			37.773124 °	37.773124 °
				-121.332850 °	-121.332850 °
DWR ID	DWR_RD2058_01_f_2016_23				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					

Photo 1 of 1 : SP\_2017\_RD2058\_111\_23\_20170407\_00010.jpg



View of the rodent hole on the landside levee slope.

LM Start	6.46	Rating **	M	Issue No.	981
LM End	6.46	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			37.770158 °	37.770158 °
				-121.329430 °	-121.329430 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:45871 DS_ID:22701 EP_NO: 13262 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Owner needs to install signs at crossing. FIELD_STRUCT_DESC: Three 4-inch communication conduits encased in concrete through levee 3.0 feet below crown (Permit No. 13262, 1981). Sign on both banks of levee. Pipes visible under Manthey Rd Bridge at Paradise Cut. FS Date: 5/13/2015					

Photo 1 of 3 : UCIP\_SP\_2017\_45871\_73100.jpg



Pipes visible under Manthey Rd Bridge at Paradise Cut.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2017**

**Reclamation District No. 2058 Pescadero**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	04/19/2017 04/19/2017	Maksim Khashchuk

LM Start	6.46	Rating **	M	Issue No.	981 (cont)
LM End	6.46	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			37.770158 °	37.770158 °
				-121.329430 °	-121.329430 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:45871					
DS_ID:22701					
EP_NO: 13262					
Repair Type: Non-Urgent					
Crossing Status: Indicator Found					
UCIP Comments: Owner needs to install signs at crossing.					
FIELD_STRUCT_DESC: Three 4-inch communication conduits					
encased in concrete through levee 3.0 feet below crown (Permit No.					
13262, 1981). Sign on both banks of levee. Pipes visible under					
Manthey Rd Bridge at Paradise Cut.					
FS Date: 5/13/2015					

Photo 2 of 3 : UCIP\_SP\_2017\_45871\_73101.jpg



Pipes visible under Manthey Rd Bridge at Paradise Cut.

LM Start	<b>6.46</b>	Rating **	M	Issue No.	<b>981 (cont)</b>
LM End	<b>6.46</b>	Issue Type +	En	Location *	LS

Photo 3 of 3 : UCIP\_SP\_2017\_45871\_74132.jpg



Comm sign and Pac Bell manhole appr. 600 ft from LS toe.

\* Location  
 LS : Land Side    N/A : Not Applicable  
 WS : Water Side  
 CR : Crown

\*\* Rating  
 A : Acceptable  
 M : Minimally Acceptable  
 U : Unacceptable  
 N : Not Inspected/Rated  
 C : Corrected  
 A/W : Acceptable but Monitor & Maintain

+ Issue Type  
 Ma : Maintenance Deficiency  
 Ob : Design & System Obsolescence  
 En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2017**

**Reclamation District No. 2058 Pescadero**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	04/19/2017 04/19/2017	Maksim Khashchuk

LM Start	6.46	Rating **	M	Issue No.	982
LM End	6.46	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			37.770159°	37.770159°
				-121.329426°	-121.329426°
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:45768 DS_ID:25077 EP_NO: 13262 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Owner needs to install signs at crossing. FIELD_STRUCT_DESC: 2 of 3: 4-inch communication conduit encased in concrete through levee 3.0 feet below crown. Sign on both banks of levee. Manhole on both sides of Manthey Rd at utility crossing. (Permit No. 13262, 1981) FS Date: 5/13/2015					

Photo 1 of 3 : UCIP\_SP\_2017\_45768\_74267.jpg



Pipes visible under Manthey Rd Bridge at Paradise Cut

LM Start	<b>6.46</b>	Rating **	M	Issue No.	<b>982 (cont)</b>
LM End	<b>6.46</b>	Issue Type +	En	Location *	LS

Photo 2 of 3 : UCIP\_SP\_2017\_45768\_74268.jpg



Cuts in pavement visible apprx. 450 ft from WS toe.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2017**

**Reclamation District No. 2058 Pescadero**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	04/19/2017 04/19/2017	Maksim Khashchuk

LM Start	6.46	Rating **	M	Issue No.	982 (cont)
LM End	6.46	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			37.770159 °	37.770159 °
				-121.329426 °	-121.329426 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:45768					
DS_ID:25077					
EP_NO: 13262					
Repair Type: Non-Urgent					
Crossing Status: Indicator Found					
UCIP Comments: Owner needs to install signs at crossing.					
FIELD_STRUCT_DESC: 2 of 3: 4-inch communication conduit encased in concrete through levee 3.0 feet below crown. Sign on both banks of levee. Manhole on both sides of Mantney Rd at utility crossing. (Permit No. 13262, 1981)					
FS Date: 5/13/2015					

Photo 3 of 3 : UCIP\_SP\_2017\_45768\_74269.jpg



Comm sign and Pac Bell manhole appr. 600 ft from LS toe.

LM Start	6.46	Rating **	M	Issue No.	983
LM End	6.46	Issue Type +	En	Location *	LS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP Field Study			37.770158 °	37.770158 °
				-121.329430 °	-121.329430 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:45769 DS_ID:25078 EP_NO: 13262 Repair Type: Non-Urgent Crossing Status: Indicator Found UCIP Comments: Owner needs to install sign at crossing. FIELD_STRUCT_DESC: 3 of 3: 4-inch communication conduit encased in concrete through levee 3.0 feet below crown. Sign on both banks of levee. Manhole on both sides of Mantney Rd at utility crossing. (Permit No. 13262, 1981) FS Date: 5/13/2015					

Photo 1 of 3 : UCIP\_SP\_2017\_45769\_74270.jpg



Cuts in pavement visible appr. 450 ft from WS toe.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Spring 2017**

**Reclamation District No. 2058 Pescadero**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Paradise Cut	Left	6.58	04/19/2017 04/19/2017	Maksim Khashchuk

LM Start	6.46	Rating **	M	Issue No.	983 (cont)	
LM End	6.46	Issue Type +	En	Location *	LS	
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP Field Study			37.770158 °	37.770158 °	
				-121.329430 °	-121.329430 °	
DWR ID						
Comment Code						
Inspector Comment						
FS_ID:45769						
DS_ID:25078						
EP_NO: 13262						
Repair Type: Non-Urgent						
Crossing Status: Indicator Found						
UCIP Comments: Owner needs to install sign at crossing.						
FIELD_STRUCT_DESC: 3 of 3: 4-inch communication conduit encased						
in concrete through levee 3.0 feet below crown. Sign on both banks of						
levee. Manhole on both sides of Manthey Rd at utility crossing. (Permit						
No. 13262, 1981)						
FS Date: 5/13/2015						

Photo 2 of 3 : UCIP\_SP\_2017\_45769\_74271.jpg



Comm sign and Pac Bell manhole appr. 600 ft from LS toe.

LM Start	<b>6.46</b>	Rating **	M	Issue No.	<b>983 (cont)</b>
LM End	<b>6.46</b>	Issue Type +	En	Location *	LS

Photo 3 of 3 : UCIP\_SP\_2017\_45769\_74272.jpg



Pipes visible under Manthey Rd Bridge at Paradise Cut.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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